

ABSTRACT

Disclosed is an electrodeless lamp, by which the even distribution of the plasma generated by the electromagnetic energy is provided to induce the even radiation of the light by the emitting plasma, thereby enhancing the illumination effect. Moreover, the present invention shortens both of the initial lighting time and the relighting time, thereby enhancing user's convenience as well as product reliance. The present invention includes a transparent bulb portion forming a filling space inside to be charged with a gas-fill generating plasma by electromagnetic energy, a stem portion extending from the bulb portion to a predetermined length to become a rotational shaft of the bulb portion, and a protruding portion protruding from an inner circumference of the bulb portion.